

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/767,353	01/28/2004	Dale Harlow	Harlow-App	4889
7590 09/06/2005			EXAMINER	
Edwin H. Crabtree			FRANCIS, FAYE	
Suite 575	•			
3773 Cherry Creek N. Dr.			ART UNIT	PAPER NUMBER
Denver, CO 8			3725	
			DATE MAILED: 09/06/2005	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)
	10/767,353	HARLOW, DALE
Office Action Summary	Examiner	Art Unit
	Faye Francis	3725
The MAILING DATE of this communication ap Period for Reply	pears on the cover sheet with the	correspondence address
A SHORTENED STATUTORY PERIOD FOR REPL WHICHEVER IS LONGER, FROM THE MAILING Description of time may be available under the provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication. If NO period for reply is specified above, the maximum statutory period Failure to reply within the set or extended period for reply will, by statuted Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUNICATIO 136(a). In no event, however, may a reply be ti I will apply and will expire SIX (6) MONTHS from te, cause the application to become ABANDONI	N. mely filed the mailing date of this communication. ED (35 U.S.C. § 133).
Status		
1) Responsive to communication(s) filed on		
2a) This action is FINAL . 2b) ⊠ Thi	s action is non-final.	
3) Since this application is in condition for allowa	ance except for formal matters, pr	osecution as to the merits is
closed in accordance with the practice under	Ex parte Quayle, 1935 C.D. 11, 4	53 O.G. 213.
Disposition of Claims		
4) Claim(s) 1-20 is/are pending in the application	1	
4a) Of the above claim(s) is/are withdra	awn from consideration.	
5) Claim(s) is/are allowed.		
6) Claim(s) is/are rejected.		
7) Claim(s) is/are objected to.		
8)⊠ Claim(s) <u>1-20</u> are subject to restriction and/or	election requirement.	
Application Papers		
9)☐ The specification is objected to by the Examin	er.	
10)☐ The drawing(s) filed on is/are: a)☐ acc	cepted or b) objected to by the	Examiner.
Applicant may not request that any objection to the	e drawing(s) be held in abeyance. Se	e 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correct		i e
11)☐ The oath or declaration is objected to by the E	xaminer. Note the attached Office	e Action or form PTO-152.
Priority under 35 U.S.C. § 119		
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:	n priority under 35 U.S.C. § 119(a)-(d) or (f).
1. Certified copies of the priority documen	ts have been received.	
2. Certified copies of the priority documen	ts have been received in Applicat	ion No
3. Copies of the certified copies of the price	ority documents have been receiv	ed in this National Stage
application from the International Burea	au (PCT Rule 17.2(a)).	
* See the attached detailed Office action for a list	t of the certified copies not receive	ed.
Attachment(s)		
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	4) Interview Summary Paper No(s)/Mail D	
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08	5) Notice of Informal F	Patent Application (PTO-152)
Paper No(s)/Mail Date	6)	

Page 2

Application/Control Number: 10/767,353

Art Unit: 3725

DETAILED ACTION

Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
 - Claims 1-13, drawn to a method of unclogging clogged bulk material, classified in class 241, subclass 30.
 - II. Claims 14-20, drawn to Silo bin, classified in class 241, subclass 274.
- 2. The inventions are distinct, each from the other because of the following reasons: Inventions II and I are related as product and process of use. The inventions can be shown to be distinct if either or both of the following can be shown: (1) the process for using the product as claimed can be practiced with another materially different product or (2) the product as claimed can be used in a materially different process of using that product (MPEP § 806.05(h)). In the instant case the process for using the product as claimed can be practiced with another materially different product. For example the process for using the product recited in claims 1-13 can be practiced with another materially different product such as the one without the plurality of drill pipe threaded together and forming a drill pipe string as recited in claim 14.
- 2. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

Art Unit: 3725

3. A telephone call was made to Mr. Edwin Crabtreet on Friday September 2, 2005 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Faye Francis whose telephone number is 571-272-4423. The examiner can normally be reached on M-F 6:30-3:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Derris Banks can be reached on 571-272-4419. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Faye Francis

Page 3